tec/SSD/SRG28/13-14 BR 102/31.05.13

A-30-5-13

**M.A.R. 57 (Rule 116)**

Measurement Book

No. C/09 165643

Serial No. 1st & final

Name of work. Name Improvements to cross & main road at shettyhalli Gate paly a shettyhalli sub-Division Inward no-12 From To

Name of Contractor of nature of Agency. Technical Manager (west) KRIDL

Date of commencement of work. No.EE/DD/No/214/12-13.06/11/2012 J C1-012-12-0000 53 Est cost:- 30.0 lakhs

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | Measured on 3 | 4 | | 6 | 7 | 8 |
| I-1 | Earth work excavation by manual means in hard soil involving an average horizontal throw upto 2meters and average lift upto 0.50m excavated surface levelled and sides neatly dressed earth to be levelled neatly after breaking of clods complete as per specifications. | | | 30 \| 5 \| 12 | | | |
| | Qty vide Pg No | 165677/2 of this M.B. | | | | 878.08cum | |
| | | | | | | @ 87=05 | |
| | | | | | | Rs- 76437=00 | |
| I-2 | Earth work in Surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation) and removing the excavated stuff to a distance not exceeding 50m & lift upto 1.50m and neatly dressed | | | | | | |

## MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | as per specifications. | | | | | | |
| | qty vide Pg No 165681/1 of this M.B. | | | | | 1294.73 cum @ 120=96 Rs 155610=00 | |
| I-3. | Providing granite slabs of selected quality roughly dressed & fixed in CM (1:6) including fixing cutting etc., complete. 7 Cms thick. | | | | | | |
| | | 2 | × 50.0 | × 1.80 | | = 180.0 sq | |
| | | 2 | × 40.0 | × 1.80 | | = 144.0 sq m | |
| | | ~~2~~ | ~~× 50.0~~ | ~~× 1.80~~ | | ~~= 180.0 sq~~ Ra | |
| | | Ra ~~2~~ | ~~× 50.0~~ | ~~× 1.80~~ | | ~~= 180.0 sq~~ Ra | |
| | | 2 | × 50.0 | × 1.80 | | = 180.0 sq | |
| | | 2 | × 10.0 | × 1.80 | | = 36.0 sq m | |
| | | 2 | × 50.0 | × 1.80 | | = 180.0 sq | |
| | | 2 | × 35.30 | × 1.80 | | = 127.08 sq m | |
| | | ~~2~~ | × 50.0 | × 1.80 | | = 90.0 sq m | |
| | | ~~2~~ | × 10.0 | × 1.80 | | = 18.0 sq m | |
| | | 2 | × 50.0 | × 1.80 | | = 180.0 sq m | |
| | | 2 | × 22.0 | × 1.80 | | = 79.20 sq m | |

## M.A.R. 57 (Rule 116)

Measurement Book No. C/09 165649

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | 2 | × 50.0 | × 1.80 | | = 180.0 sq | |
| | | 2 | × 50.0 | × 1.80 | | = 180.0 sq | |
| | | 2 | × 50.0 | × 1.80 | | = 180.0 sq | |
| | | 2 | × 46.6 | × 1.80 | | = 165.60 sq m | |
| | | 2 | × 50.0 | × 1.80 | | = 180.0 sq | |
| | | 2 | × 24.0 | × 1.80 | | = 86.40 sq | |
| | | 2 | × 50.0 | × 1.80 | | = 180.0 sq | |
| | | 2 | × 20.0 | × 1.80 | | = 72.0 sq m | |
| | | 2 | × 50.0 | × 1.80 | | = 180.0 sq | |
| | | 2 | × 50.0 | × 1.80 | | = 180.0 sq m | |
| | | 2 | × 32.0 | × 1.80 | | = 115.20 sq | |
| | | 2 | × 50.0 | × 1.80 | | = 180.0 sq m | |
| | | 2 | × 50.0 | × 1.80 | | = 180.0 sq | |
| | C-9/C | | | | | = 3243.38 sq m | |
| | 30/5/13. | | | | | 3225.60 sq m 3243.38 - 17.78 = 3225.60 | |
| I-1A | Providing and laying spreading and compacting Stone aggregate of specific water bound macadam specification including spreading in uniform thickness hand packing | limited to tender | | | | 3225.60 sq m @ 324=24 Rs 1055545=00 | |

# MEASUREMENT BOOK

Audited and admitted for Rs 3221289=00

Passed by Cheque for Rs 2758494=00

Serial No.....

Name of work 464775=00 From..... To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

**M.A.R. 57 (Rule 116)** Measurement Book **No. C/09** 165652

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| I-6 | Disposal of debris to the final place of disposal with all lead & lift & as direction by the engineer incharge of the work. | | | | | | |
| | Qty vide item no (1) + (2) | | 878.08 + 1294.73 | | | = 2172.81 cum | |
| | | | limited to tender | | | 2113.00 cum | |
| | | | @ 100=35 | | | | |
| | | | | | | Nj - 212040=00 | |
| 5-7 | Carriage of mixed materials to kms complete as per specifications | | | | | | |
| | Qty vide item no (A) + (5) | | 680.01 + 434.23 | | | = 1114.24 cum | 1085.56 |
| | | | 651.33 2928445 @ 52=11 | | | | 56568 |
| | Total Amount:- | | 2964198=00 | | | Nj - 580633=00 | |
| | KRIDL 10%:- | | 296419 | | | 29284+4=00 | |
| | Total- | | 3221289=00 | | | 3260617=00 | |

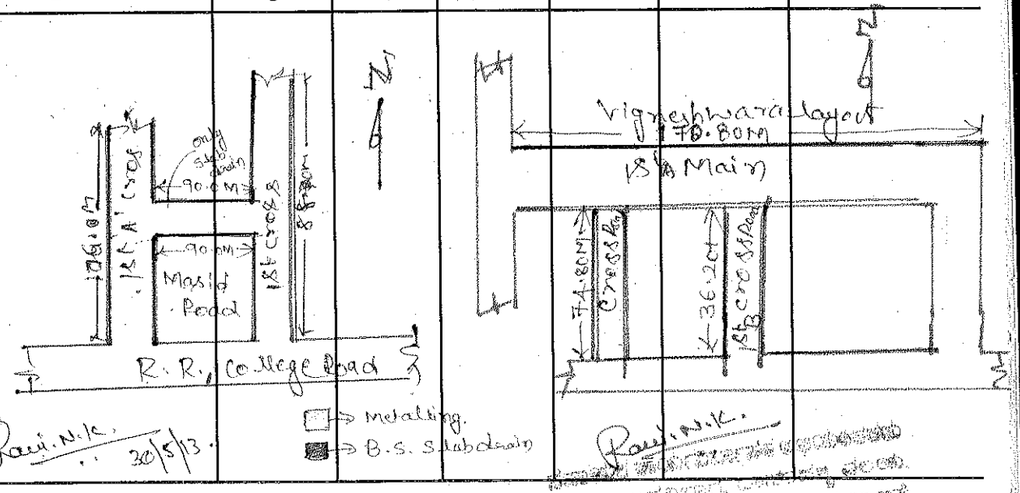
Ravi. N.K. 30/5/13.

Certificate:- (1) certified that Contractor has done the work satisfactory.

(2) certified that there is no due from contractor as at present.

(3) certified that Contractor has removed all debris from work spot.

Executive Engineer

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| |  | | | | | | |

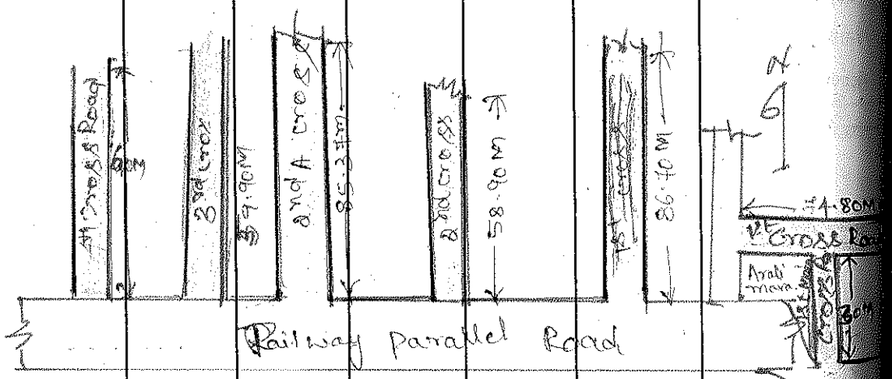


Ravi. N.K. 30/5/13.

Ravi. N.K.

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |




Rec'd N.K.
30/5/15

Rec'd N.K.